

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661,684	09/11/2003	Brent Anderson	113937-011	7356
7590 09/14/2005			EXAMINER	
James J. Jagoo	la	PASCUA, JES F		
Bell, Boyd & L				D 4 DCD 111 10 CD
P.O. Box 1135			ART UNIT	PAPER NUMBER
Chicago, IL 6	0690	3727		
			DATE MAILED: 09/14/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
·	10/661,684	ANDERSON, BRENT	
Office Action Summary	Examiner .	Art Unit	
	Jes F. Pascua	3727	
The MAILING DATE of this communication appeared for Reply	pears on the cover sheet w	vith the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a all within the statutory minimum of the will apply and will expire SIX (6) MO e, cause the application to become A	reply be timely filed irty (30) days will be considered timely. NTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 11 S	September 2003.	·	
2a) This action is FINAL . 2b) ⊠ This	s action is non-final.		
3) Since this application is in condition for allowa			
closed in accordance with the practice under	Ex parte Quayle, 1935 C.	D. 11, 453 O.G. 213.	
Disposition of Claims		•	
4) Claim(s) 1-27 is/are pending in the application	٦.		
4a) Of the above claim(s) is/are withdra	wn from consideration.		
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>1-27</u> is/are rejected.			
7) Claim(s) is/are objected to.	or alastian requirement		
8) Claim(s) are subject to restriction and/o	or election requirement.		
Application Papers			
9) The specification is objected to by the Examine			
10)⊠ The drawing(s) filed on <u>11 September 2003</u> is			
Applicant may not request that any objection to the			
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E			
TI) The bath of declaration is objected to by the L	.xammer. Note the attacht	d Office Action of form 1 10 102.	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C.	§ 119(a)-(d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:			
1. Certified copies of the priority documen			
2. Certified copies of the priority documen	•		
3. Copies of the certified copies of the price		n received in this National Stage	
application from the International Burea	•	at received	
* See the attached detailed Office action for a list	ror me cermien cobies no	n received.	
Attachment(s)			
1) Notice of References Cited (PTO-892)	4) Interview	Summary (PTO-413)	

U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04)

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) Normation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 03/11/04.

Paper No(s)/Mail Date. ____.

5) Notice of Informal Patent Application (PTO-152)

6) Other: ____.

Application/Control Number: 10/661,684

Art Unit: 3727

DETAILED ACTION

Drawings

1. Figures 2 and 3 should be designated by a legend such as --Prior Art-- because only that which is old is illustrated. See MPEP § 608.02(g). Corrected drawings in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-7, 9-15, 17-23 and 25 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Ishimatsu '442.
- 4. Claims 1-25 rejected under 35 U.S.C. 102(b) as being clearly anticipated by Kamp '268.

Application/Control Number: 10/661,684 Page 3

Art Unit: 3727

5. Claims 1-4, 6-12, 14-20 and 22-25 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Gould '911.

6. Claims 1-25 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Johnson '329.

Claim Rejections - 35 USC § 103

- 7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 8. Claims 26 and 27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ishimatsu, Kamp, Gould, Johnson and Custer et al. '380.

Ishimatsu, Kamp, Gould and Johnson each disclose the claimed device except for the step of guiding the edges of the zipper profiles to a desired location between first and second bag films with guides. Custer et al. discloses that it is known in the art to guide an analogous zipper profiles to a desired location between first and second bag films using guides. It would have been obvious to one having ordinary skill in the art at the time the invention was made to guide the zipper profiles of Ishimatsu, Kamp, Gould or Johnson to a desired location between first and second bag films using guides as taught by Custer et al. for the purpose of assuring proper application of the zipper profiles to the first and second bag films.

Application/Control Number: 10/661,684

Art Unit: 3727

Regarding claim 27, Ishimatsu, Kamp, Gould, Johnson and Custer et al. disclose the device, as discussed above, except for the guides having ends that are inverted arrow shaped. It would have been an obvious matter of design choice to make the ends of the Custer et al. guides an inverted arrow shape of whatever form or shape was desired or expedient. A change in form or shape is generally recognized as being within the level of ordinary skill in the art, absent any showing of unexpected results. *In re Dailey et al.*, 149 USPQ 47.

Conclusion

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jes F. Pascua whose telephone number is 571-272-4546. The examiner can normally be reached on Mon.-Thurs..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan J. Newhouse can be reached on 571-272-4544. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Business Center (EBC) at 866-217-9197 (toll-free).

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Jes F. Pascua Primary Examiner Art Unit 3727 Page 5

JFP